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Substitute for form 1449A/PTO				Complete if Known		
INFORM	TION DICC	I OCUD		Application Number	10/553,135	
INFORMATION DISCLOSURE				Filing Date	October 14, 2005	
STATEMENT BY APPLICANT			1	First Named Inventor	Giampiero de Luca	
(u	se as many sheet	s as necess	ary)	Art Unit	not yet assigned	
				Examiner Name	not yet assigned	
Sheet	1	of	3	Attorney Docket Number	SER-104	

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
/SS/	U1	US-2005/0137154	06-23-2005	Carter et al.	All	
/SS/	U2	US-2006/0035859	02-16-2006	Carter et al.	All	
	U3	US-		·		
	U4	US-				
	U5	US-				
	U6	US-		·		
	U7	US-				
_	U8	US-				
	U9	US-				

	FOREIGN PATENT DOCUMENTS						
Examiner Cite Initials* No. 1			Foreign Patent Document  . Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
/8	SS/	F1	WO 2005/009337	02-03-2005	HEMISPHERX BIOPHARMA	All	
		F2	WO 2004/100980	11-25-2004	VIRAGEN, INC.	All	
		F3	WO 03/031587	04-17-2003	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	All	
		F4	EPO 1 213 029	06-12-2002	SCHERING CORPORATION	All	
		F5					
		F6					
		F7					

[ Examiner	101 10 1-1	Date	06/28/2007
	/Stuart Snyder/	Date	06/28/2007
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Transation is attached.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE				Application Number	10/553,135
				Filing Date	October 14, 2005
SIAI	STATEMENT BY APPLICANT			First Named Inventor	Giampiero de Luca
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(use as many sneets as necessary)				Examiner Name	not yet assigned
Sheet	2	of	3	Attorney Docket Number	SER-104

	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	tom (hook magazing lournal codal cumpacium catalog atc.) data paga(c) valuma iccua				
/SS/		CINATL, J. et al. "Treatment of SARS with human interferons", The Lancet, July 26, 2003, pp. 293-294, Vol. 362.			
	R2	CLEGG, A. et al. "Immunomodulatory drugs for multiple sclerosis: a systematic review of clinical and cost effectiveness", Exp. Opin. Pharmacother., 2001, pp. 623-639, Vol. 2, No. 4.			
	R3	DERYNCK, R. et al. "Isolation and structure of a human fibroblast interferon gene", Nature, June 19, 1980, pp. 542-547, Vol. 285.			
	R4	DROSTEN, C. et al. "Identification of a Novel Coronavirus in Patients with Severe Acute Respiratory Syndrome", <i>The New England Journal of Medicine</i> , April 10, 2003, pp. 1-10, retrieved from www.nejm.org.			
	R5	FAMILLETTI, P.C. et al. "A Convenient and Rapid Cytopathic Effect Inhibition Assay for Interferon", Methods in Enzymology, pp. 387-394, Vol. 78.			
	R6	KSIAZEK, T.G. et al. "A Novel Coronavirus Associated with Severe Acute Respiratory Syndrome", The New England Journal of Medicine, April 10, 2003, pp. 1-12, retrieved from www.nejm.org.			
	R7	MARK, D.F. et al. "Site-specific mutagenesis of the human fibroblast interferon gene", Proc. Natl. Acad. Sci. USA, September 1984, pp. 5662-5666, Vol. 81.			
	R8	MCCORMICK, J.B. et al. "Lassa Fever- Effective Therapy with Ribavirin", The New England Journal of Medicine, January 2, 1986, pp. 20-26, Vol. 314.			
	R9	PESTKA, S. et al. "Interferon Standards and General Abbreviations", Methods in Enzymology, 1986, pp. 14-23, Vol. 119.			
	R10	RUBINSTEIN, S. et al. "Convenient Assay for Interferons", Journal of Virology, February 1981, pp. 755-758, Vol. 37, No. 2.			
	R11	SHEPARD, H.M. et al. "A single amino acid change in INF-β₁ abolishes its antiviral activity", Nature, December 10, 1981, pp. 563-565, Vol. 294.			
	R12	TOGO, Y. et al. "Chemoprophylaxis and Therapy of Respiratory Viral Infections: Double-Blind Clinical Assessment of Ribarvirin (Virazole) in the Prevention of Induced Infection with Type B Influenza Virus", <i>The Journal of Infectious Diseases</i> , June 1976, pp. A109-A113, Vol. 133, Supplement.			
$\forall$	R13	STUDY GROUP, "Randomised double-blind placebo-controlled study of interferon β-1a in relapsing/remitting multiple sclerosis", <i>The Lancet</i> , November 7, 1998, pp. 1498-1504, Vol. 352.			

Examiner	/Stuart Snyder/	Date	00/00/007
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Signature		Considered	

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## Complete if Known Substitute for form 1449B/PTO **Application Number** 10/553,135 INFORMATION DISCLOSURE **Filing Date** October 14, 2005 STATEMENT BY APPLICANT **First Named Inventor** Giampiero de Luca **Group Art Unit** not yet assigned (use as many sheets as necessary) **Examiner Name** not yet assigned Sheet of **Attorney Docket Number SER-104**

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials* No. '		No. 1 ltem (book, magazine, journal, senal, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		HIGGINS, P.G. et al. "Intranasal Interferon as Protection Against Experimental Respiratory Coronavirus Infection in Volunteers", <i>Antimicrobial Agents and Chemotherapy</i> , November 1983, pp. 713-715, Vol. 24, No. 5.			
		Database SCISEARCH 'Online!, Accession No. 2002:896651; TRUYEN, U. et al. "Antiviral Potency of interferon-omega (IFN-omega) against selected canine and feline viruses", <i>Praktische Tierarzt</i> , October 1, 2002, pg. 862, Vol. 83, No. 10., XP002252700.			
	R16	Database BIOSIS 'Online!, Accession No. PREV200100181684; HABERSETZER, F. et al. "A pilot study of recombinant interferon beta-1a for the treatment of chronic hepatitis C", <i>Liver</i> , December 2000, Abstract only, Vol. 20, No. 6., XP002252701.			
	R17	Database SCISEARCH 'Online!, "Treatment of SARS with human interferons", Lancet, July 26, 2003, Vol. 362, No. 9380, XP002252699.			
	R18	Database WPI, Section Ch, Week 200315, Derwent Publications LTD., London, GB; Class B04, AN 2003-150867, Abstract only, XP002252702.			
	R19	HULTGREN, C. et al. "The antiviral compound ribavirin modulates the T helper (Th) 1/Th2 subset balance in hepatitis B and C virus-specific immune responses", Journal of General Virology, 1998, pp. 2381-2391, Vol. 79.			
$oxed{\psi}$	R20	TAM, R.C. et al. "Ribavinn polarizes human T cell responses towards a Type 1 cytokine profile", Journal of Hepatology, 1999, pp. 376-382, Vol. 30.			
	R21				
	R22				
	R23				
	R24				
	R25				
	R26				

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